

[illegible]

hANT1p	MGDHAWSF <sup>+</sup> LKDFLAGAVAAAM <sup>+</sup> SKTAVAPIERVKLLLLQVQHASKQ <sup>+</sup> ISA <sup>+</sup> EIKQ	50
hANT2p	MTDAAVSFAKDFLAGGVAAALSKTAVAPIERVKLLLLQVQHASKQ <sup>+</sup> IIADKQ	50
hANT3p	MTEQATLSFAKDFLAGG <sup>+</sup> IAAALSKTAVAPIERVKLLLLQVQHASKQ <sup>+</sup> IIADKQ	50
hANT1p	YKGIIDCVVRIPKEQ <sup>+</sup> GLSFWRG <sup>+</sup> NLANVIRYFPTQALNFAFKDKYKQ <sup>+</sup> IFL	100
hANT2p	YKGIIDCVVRIPKEQ <sup>+</sup> GLSFWRG <sup>+</sup> NLANVIRYFPTQALNFAFKDKYKQ <sup>+</sup> IFL	100
hANT3p	YKGI <sup>+</sup> MDCT <sup>+</sup> VRIPKEQ <sup>+</sup> GLSFWRG <sup>+</sup> NLANVIRYFPTQALNFAFKDKYKQ <sup>+</sup> IFL	100
hANT1p	GGVDR <sup>+</sup> HKQFWRYFAGNLASGGAAGATSLCFVYPLDFARTRLAADVGR <sup>+</sup> A	149
hANT2p	GGVDK <sup>+</sup> HTQFWLYFAGNLASGGAAGATSLCFVYPLDFARTRLAADVGR <sup>+</sup> KACA	150
hANT3p	GGVDK <sup>+</sup> HTQFWRYFAGNLASGGAAGATSLCFVYPLDFARTRLAADVGR <sup>+</sup> KSG <sup>+</sup> II	150
hANT1p	QREF <sup>+</sup> HGLGDC <sup>+</sup> IIK <sup>+</sup> IKSDG <sup>+</sup> IRGLYQGFNVSVOGGIIITYRAAYFGVYDTAKG	199
hANT2p	EREF <sup>+</sup> RGLGDC <sup>+</sup> IGK <sup>+</sup> IKSDG <sup>+</sup> IRGLYQGFNVSVOGGIIITYRAAYFG <sup>+</sup> IYDTAKG	200
hANT3p	EREF <sup>+</sup> RGLGDC <sup>+</sup> LMK <sup>+</sup> IKSDG <sup>+</sup> IRGLYQGF <sup>+</sup> SVSVQGGIIITYRAAYFGVYDTAKG	200
hANT1p	MLPDPKN <sup>+</sup> TH <sup>+</sup> IVSWMTAQS <sup>+</sup> VTAVAG <sup>+</sup> LSYPFDIVRRRMMMQSGRKGADIM	249
hANT2p	MLPDPKN <sup>+</sup> TH <sup>+</sup> IVSWMTAQT <sup>+</sup> VTAVAG <sup>+</sup> LSYPFDIVRRRMMMQSGRKG <sup>+</sup> IDIM	250
hANT3p	MLPDPKN <sup>+</sup> TH <sup>+</sup> IVSWMTAQT <sup>+</sup> VTAVAG <sup>+</sup> VM <sup>+</sup> SYPFDIVRRRMMMQSGRKGADIM	250
hANT1p	YTGTVD <sup>+</sup> CWRK <sup>+</sup> IA <sup>+</sup> KDEG <sup>+</sup> AKAFFKGAWSNVLRCMGGA <sup>+</sup> FVLVLYDEIKKY <sup>+</sup> V.	298
hANT2p	YTGT <sup>+</sup> ILD <sup>+</sup> CWRK <sup>+</sup> IA <sup>+</sup> RDEG <sup>+</sup> GKAFFKGAWSNVLRCMGGA <sup>+</sup> FVLVLYDEIKKY <sup>+</sup> T.	299
hANT3p	YTGTVD <sup>+</sup> CWRK <sup>+</sup> II <sup>+</sup> ERDEG <sup>+</sup> GKAFFKGAWSNVLRCMGGA <sup>+</sup> FVLVLYDEIKKY <sup>+</sup> VI.	299

Figure 2

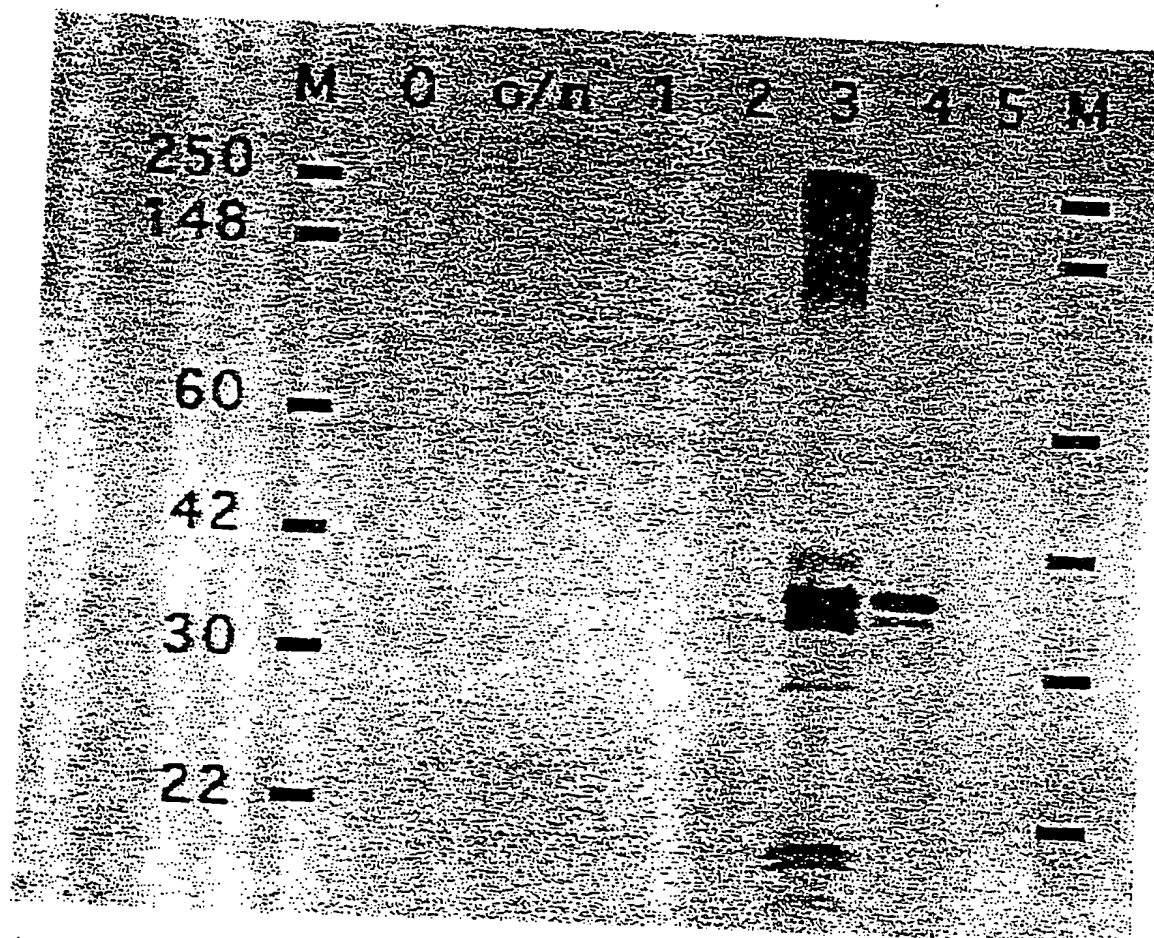


Figure 3

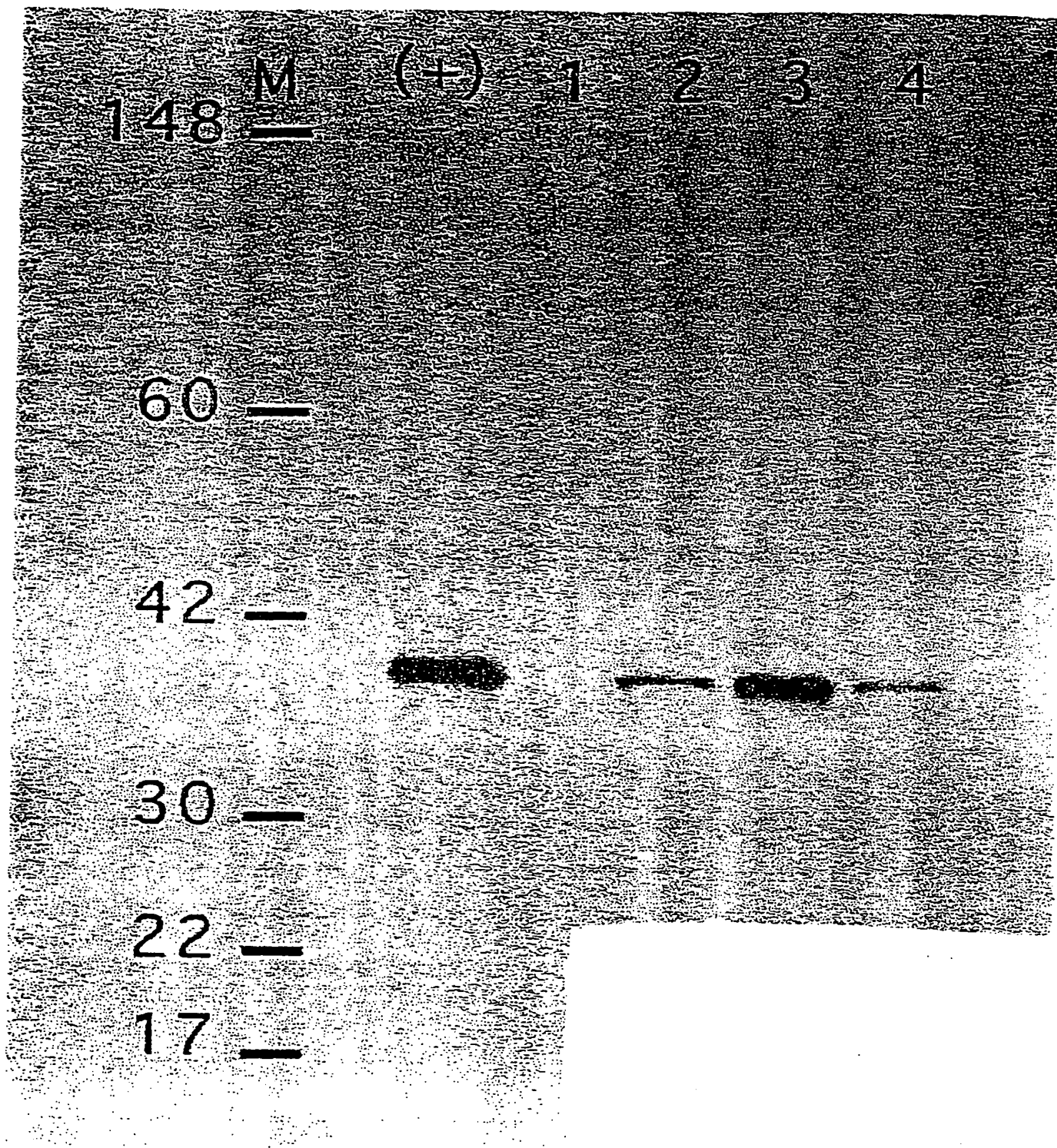


Figure 4

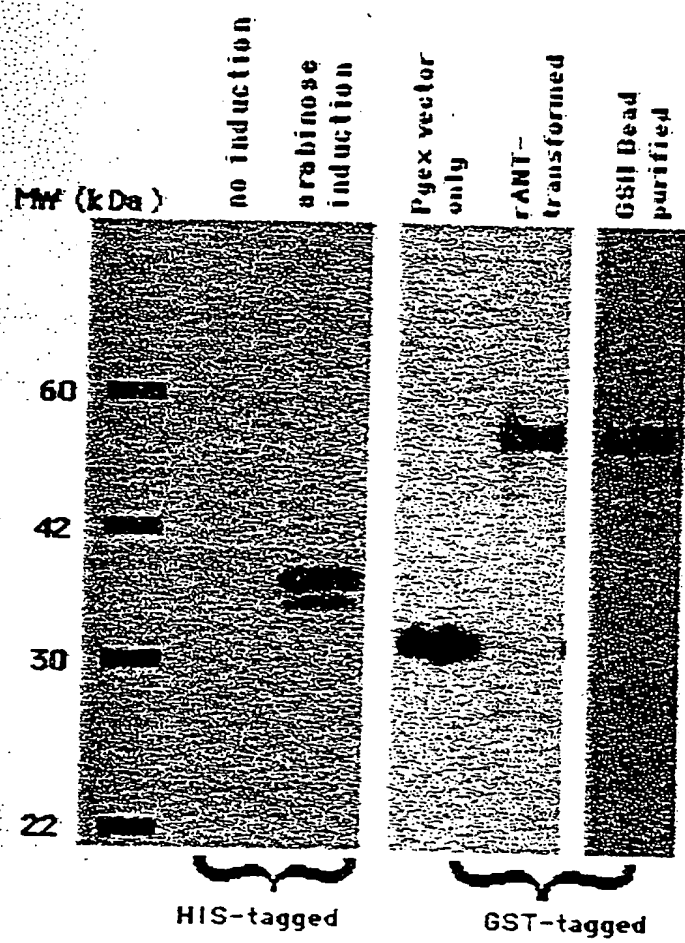


Figure 5

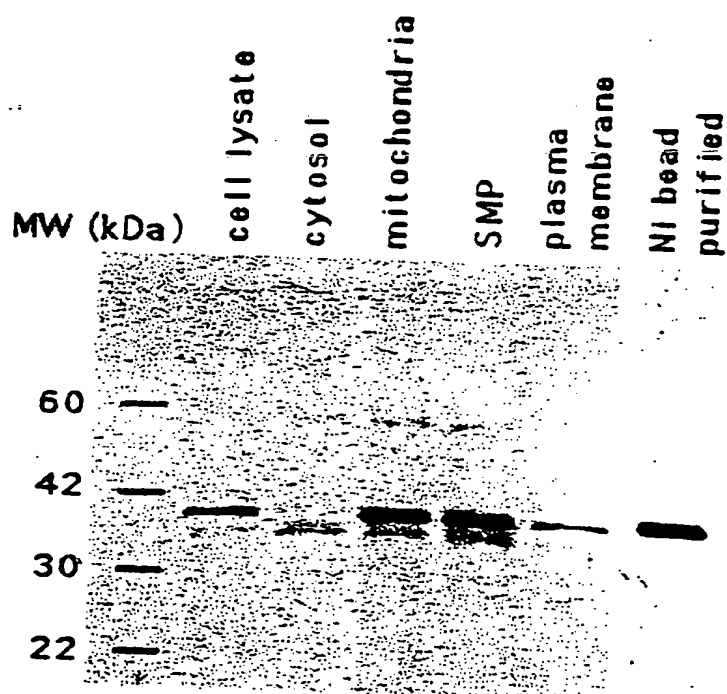
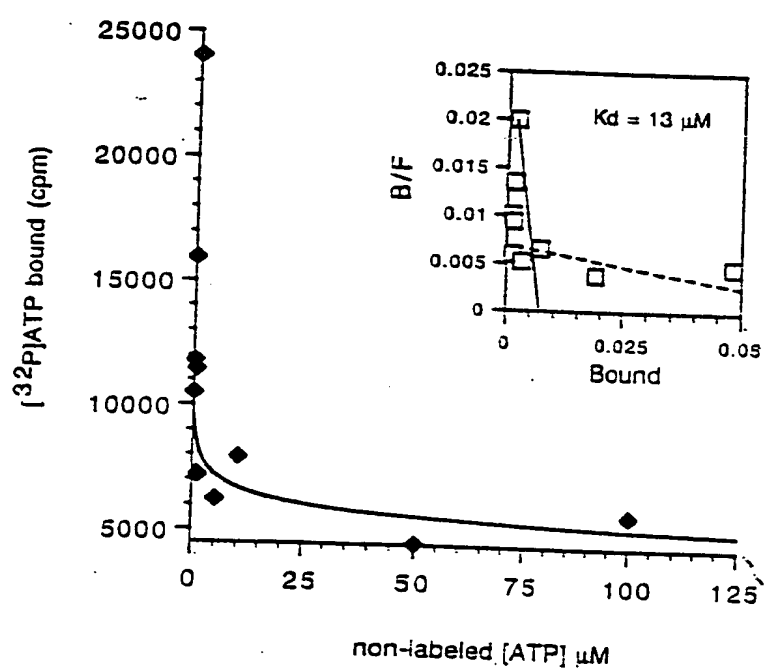
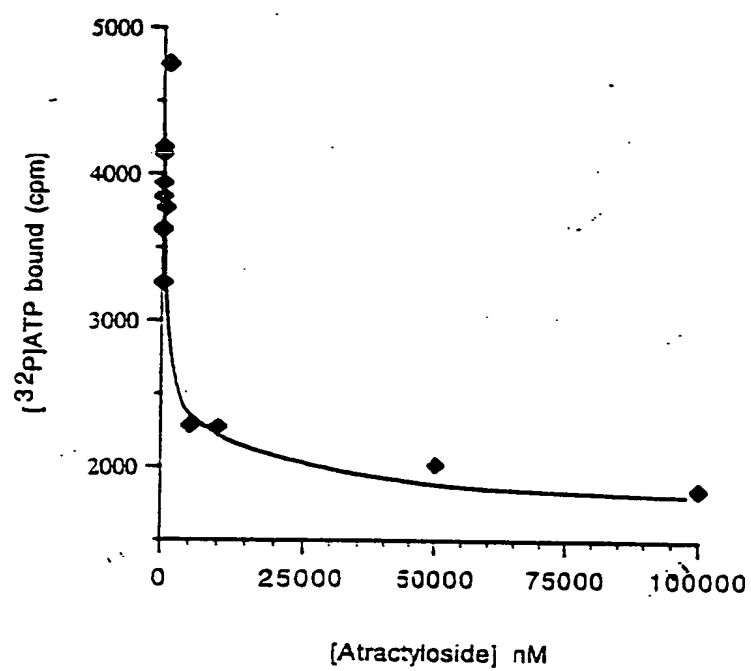


Figure 6

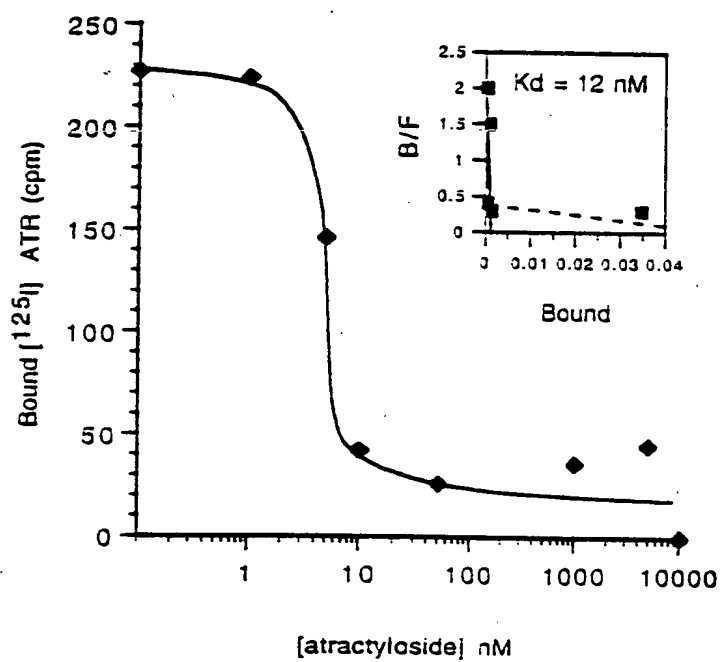


**Figure 7**



**Figure 8**





**Figure 9**

**Figure 10 -**

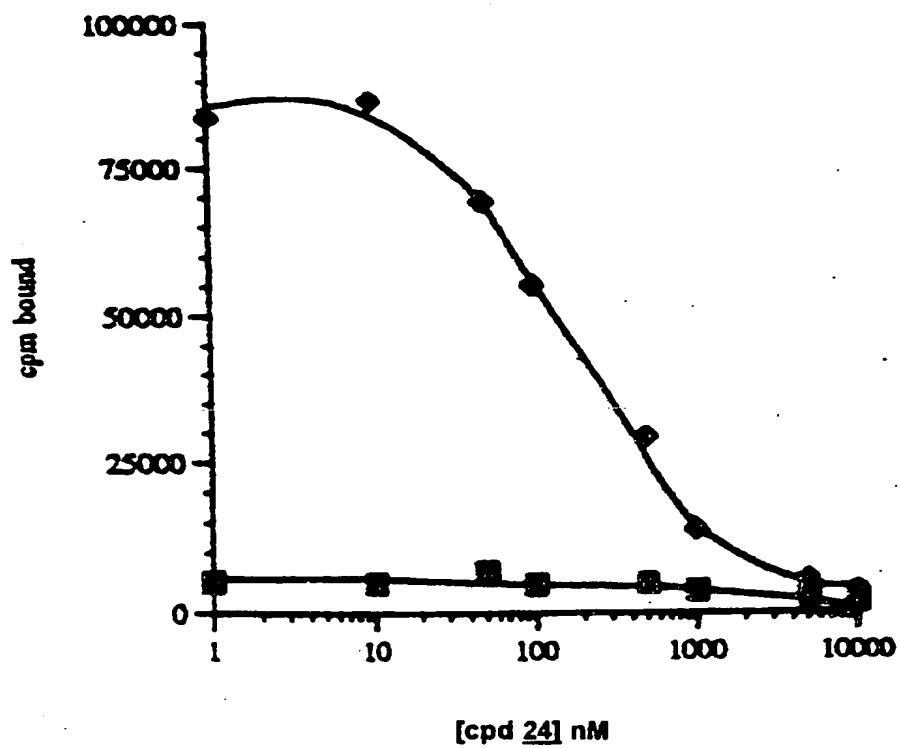


Figure 11

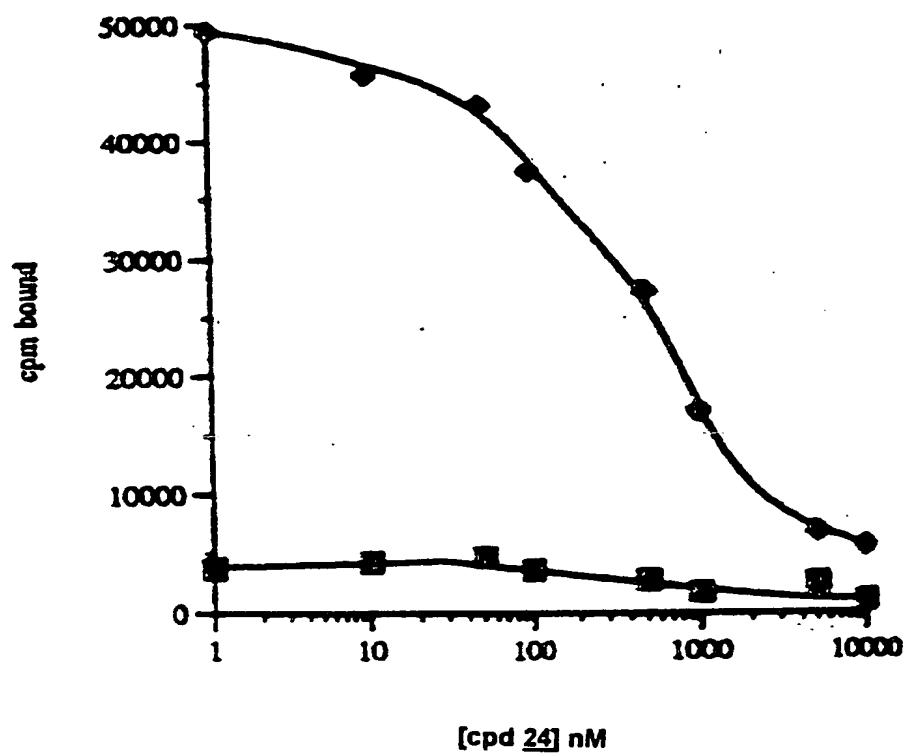


Figure 12

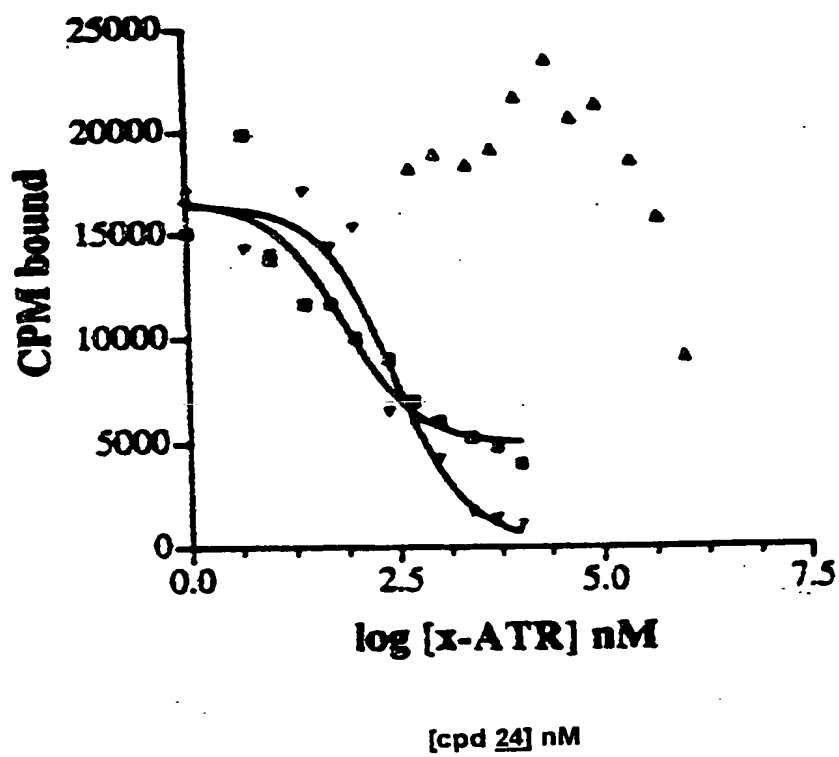


Figure 13

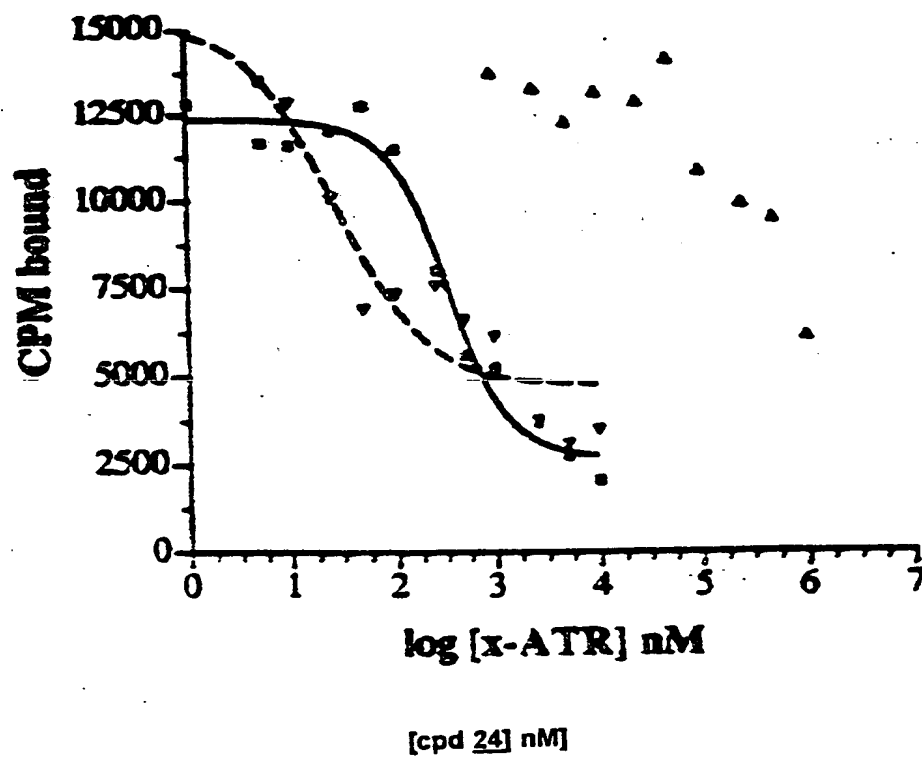


Figure 14

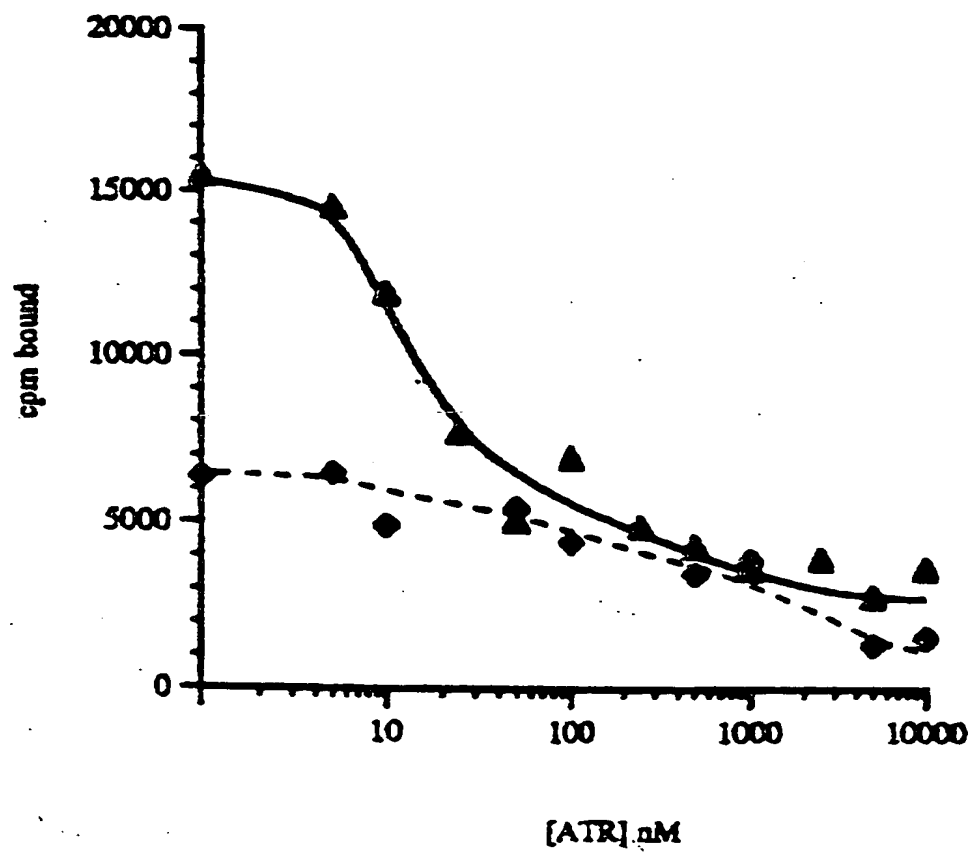


Figure 15

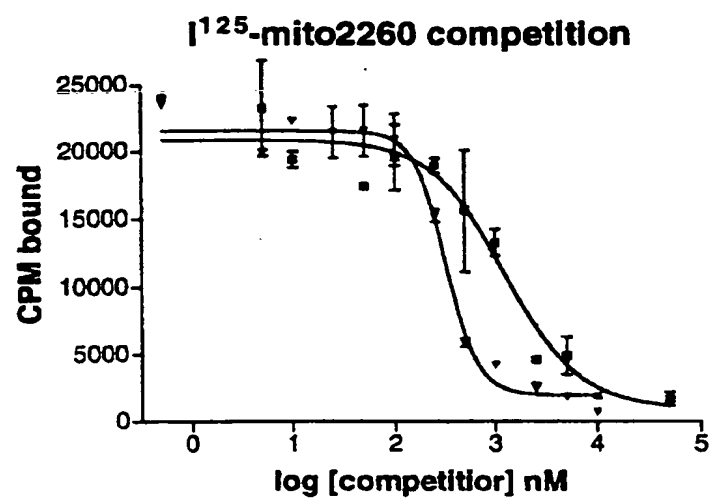


Figure 16



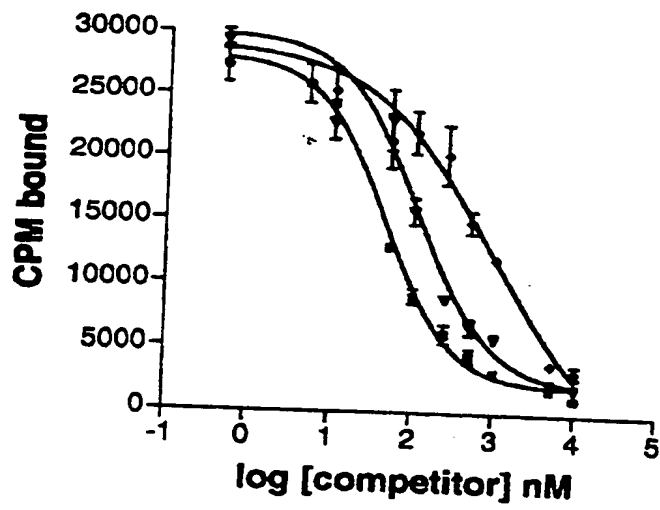


Figure 17

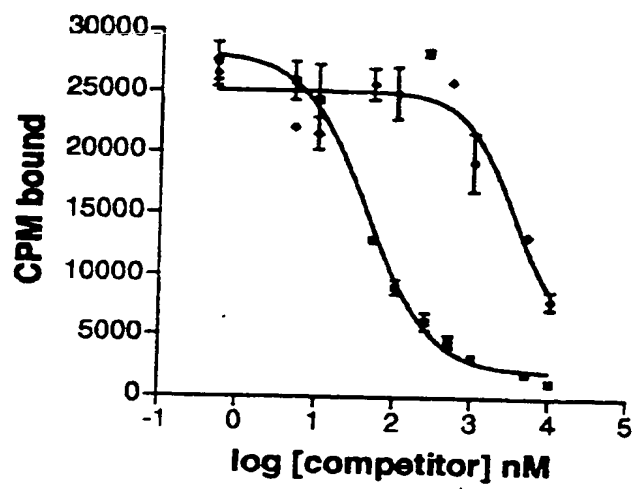


Figure 18

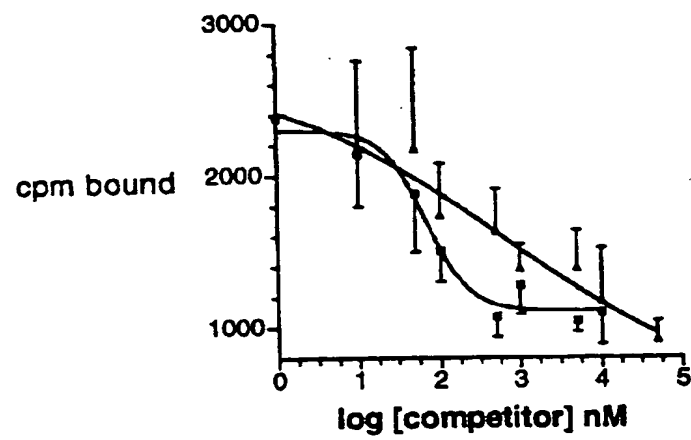


Figure 19